



**Toyota Motor Engineering &  
Manufacturing North America, Inc.**

Vehicle Safety & Compliance  
Liaison Office  
Mail Code: S-104  
19001 South Western Avenue  
Torrance, CA 90501

August 10, 2016

Mr. Gregory K. Rea  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attn: Recall Management Division (NEF-100)  
1200 New Jersey Ave, SE  
Washington, D.C. 20590

Re: Foreign Safety Recall/Other Safety Campaign Report  
Certain Toyota and Lexus Vehicles

Dear Mr. Rea:

In accordance with 49 CFR 579.12, attached is a copy of our Foreign Safety Recall/Other Safety Campaign Report for the subject vehicles.

Should you have any questions about this report, please contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Cory Hoffman". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Cory Hoffman  
Senior Manager  
Vehicle Safety & Compliance Liaison Office  
Toyota Motor Engineering & Manufacturing  
North America, Inc.

Enclosures  
Foreign Safety Recall/Other Safety Campaign Report



Date: August 10, 2016

**Foreign Safety Recall / Other Safety Campaign Report**

Subject: Rear Suspension Arm issue on certain Toyota and Lexus vehicles

1. Vehicle Manufacturer Name:

Toyota Motor Corporation ["TMC"]

Toyota Motor Manufacturing Canada Inc. ["TMMC"]

2. Involved Vehicles:

Make/ Car Line	Model Year	Country/Region	Action	Production Period	Number of Vehicles
Toyota/ RAV4 Lexus/ HS250h	2006 - 2011	Canada, Mexico	Safety Recall (Canada)  Other Safety Campaign (Mexico)	October 2005 through September 2010	Approx. 58,300

3. Substantially Similar Vehicles sold in the U.S.:

Model Year/ Make/ Car Line:	2006 - 2011 Model Year	Toyota RAV4
	2008 - 2011 Model Year	Toyota Scion xB
	2010 Model Year	Lexus HS250h

4. Description of Problem:

In the Rear Suspension Arm No.1 Assembly (hereinafter called "arm") of the subject vehicles, if the nuts for adjusting the rear wheel alignment are improperly tightened when the alignment is performed in the field, backlash may develop at the threaded portion of the arm (shaft and turn-buckle), followed by the formation of rust. If this condition occurs, and if the inspection and repair procedure is not properly followed under the existing remedy, the threads may wear over time, causing the arm to separate, which could result in loss of vehicle control and increase the risk of a crash.

5. Description of Corrective Repair Action:

For all involved vehicles, Toyota and Lexus dealers will replace both of the rear suspension arm No.1 assemblies with new ones at no cost. In addition, all of the rear suspension arms will then be encased in an epoxy to prevent future adjustment and potential loosening of the nut.



6. Determination to Conduct Safety Recall / Other Safety Campaign:

- The determination was made by Toyota Motor Corporation;
- Date of determination : August 4, 2016
- Date campaign will commence : Late September 2016

7. Reason the similar vehicles sold in the U.S. are not involved in this safety recall / other safety campaign:

Toyota will conduct the same action in the U.S. on certain Toyota RAV4 and Lexus HS250h vehicles as in Canada and Mexico. This issue only affects the above mentioned Toyota and Lexus vehicles which have not received the replacement of both rear suspension arms as part of a prior safety recall (13V-383). Other substantially similar vehicles sold in the U.S. use different Rear Suspension Arm No. 1 assemblies are not affected.